4

	Application No.	Applicant(s)	
Madia - RAH 1994	10/601,555	ARIMOTO ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Haissa Philogene	. 2821	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS ( herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	plication. If not include will be mailed in due	ed course. <b>THIS</b>
1. X This communication is responsive to application filed 6/24/0	<u>03</u> .		
2. 🔀 The allowed claim(s) is/are <u>1-3</u> .			
3. $igotimes$ The drawings filed on $24$ June 2003 are accepted by the Ex	kaminer.		
4.  Acknowledgment is made of a claim for foreign priority un a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have  2.  Certified copies of the priority documents have  3.  Copies of the certified copies of the priority documents have  International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on oted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5.  A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give  1.  CORRECTED DRAWINGS (as "replacement sheets") must  (a)  including changes required by the Notice of Draftsperson  1)  hereto or 2)  to Paper No./Mail Date  (b)  including changes required by the attached Examiner's  Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.  each sheet. Replacement sheet(s) should be labeled as such in the  1.  DEPOSIT OF and/or INFORMATION about the depose  1	been received.  been received in Application No cuments have been received in this communication to file a reply ENT of this application.  tted. Note the attached EXAMINER' is reason(s) why the oath or declarate t be submitted. on's Patent Drawing Review ( PTO- Amendment / Comment or in the Comment or in the Comment of BIOLOGICAL MATERIAL resume the BIOLOGICAL MATERIAL resume the service of the comment of the drawing to the BIOLOGICAL MATERIAL resume the service of the comment of the drawing the beader according to 37 CFR 1.121(comment of BIOLOGICAL MATERIAL resume the comment of the drawing the beader according to 37 CFR 1.121(comment of BIOLOGICAL MATERIAL resume the comment of the drawing the beader according to 37 CFR 1.121(comment of BIOLOGICAL MATERIAL resume the comment of the drawing the beader according to 37 CFR 1.121(comment of BIOLOGICAL MATERIAL resume the comment of the drawing the beader according to 37 CFR 1.121(comment of BIOLOGICAL MATERIAL resume the comment of the drawing the beader according to 37 CFR 1.121(comment of BIOLOGICAL MATERIAL resume the comment of BIOLOGICAL MATERIAL resume the comment of the drawing the beautiful the comment of the drawing the beautiful the comment of BIOLOGICAL MATERIAL resume the comment of the drawing the beautiful the beautiful the beautiful the drawin	national stage applical complying with the red 'S AMENDMENT or Nation is deficient.  948) attached office action of the diagram of the front (not the diagram).	quirements OTICE OF
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0) Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☒ Examiner's Amendr 8. ☒ Examiner's Stateme 9. ☐ Other	(PTO-413), te : ment/Comment	,
		Haissa Philo Primary Exam In ASU. 292	hiner

Art Unit: 2821

#### **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because: It does not identify the city and either state or foreign country of residence of each inventor. The residence information may be provided on either on an application data sheet or supplemental oath or declaration.

# Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: The prior art fails to disclose a device for operating a high pressure discharge lamp having, inter alia, a feed device which includes a means for applying an AC voltage to the discharge lamp during a glow discharge when lamp operation is initiated, to apply a DC voltage for a pre-selected time to the discharge lamp after a transition from the glow discharge into an arc discharge, and after the pre-selected time has expired, to apply an AC voltage to the discharge lamp (claim 1). The remaining claims 2 and 3 are allowed by virtue of their dependencies on the independent claim. Hence, the examiner has allowed claims 1 through 3.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2821

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Okamoto et al., Patent No. 6,661,184; Leskovec, Patent No. 6,674,249; Tsuchihashi et al., Patent No. 4,398,123.

None of the above patents discloses the feed device as recited.

# Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haissa Philogene whose telephone number is (571) 272-1827. The examiner can normally be reached on 6:30 A.M.-6:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (571)272-1834. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2821

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

hp

Haissa Philogene Primary Examiner